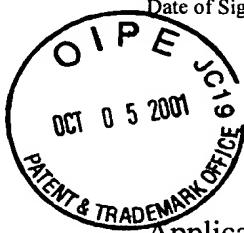


I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Signature and Deposit: October 2, 2001

Nicholas J. Seay



H.4
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yuping Ambuel
Thomas R. Van Oosbree
Mark R. McCormick
Robert C. Mierendorf

Date: October 2, 2001

Serial No.: 09/848,449

Group Art Unit:

Filed: 05/03/2001

Examiner:

Title: Improved E. Coli Extract for Protein Synthesis

File No.: 700399.90126

INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents
Box Non-Fee
Washington DC 20231

Dear Sir:

Enclosed is a completed Form PTO-1449 listing documents that the applicants in the above-identified application wish to bring to the attention of the Examiner for consideration in connection with the examination on the merits of this application.

No fee is believed due in connection with this submission. However, if a fee is due, please charge the fee to Deposit Account No. 17-0055.

Respectfully submitted,

Nicholas J. Seay
Reg. No. 27,386
Attorney for Applicants
QUARLES & BRADY LLP
P O Box 2113
Madison, WI 53701-2113

TEL 608/251-5000
FAX 608/251-9166